

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) An arrangement (~~A~~) for cooling recirculated exhaust gas (~~AG~~) and charge air (~~LL~~) in a motor vehicle with a turbocharger, comprising at least one heat exchanger for the exhaust gas stream and one heat exchanger for the charge air stream, ~~characterized in that~~ wherein at least one heat exchanger for the exhaust gas stream and one heat exchanger for the charge air stream are part of a common low temperature coolant circuit (~~NK~~).
2. (Currently amended) The arrangement as claimed in claim 1, ~~characterized in that~~ wherein the two heat exchangers are connected in parallel in the low temperature coolant circuit (~~NK~~).
3. (Currently amended) The arrangement as claimed in claim 1 ~~or 2, characterized in that~~ wherein a pump (~~ZWP~~) is arranged in the low temperature coolant circuit (~~NK~~).
4. (Currently amended) The arrangement as claimed in claim 3, ~~characterized in that~~ wherein the pump (~~ZWP~~) is controllable or switchable.
5. (Currently amended) The arrangement as claimed in ~~either of claims~~ claim 3 and 4, ~~characterized in that~~ wherein the pump (~~ZWP~~) is arranged upstream of the branch-off of the low temperature coolant circuit (~~NK~~).
6. (Currently amended) The arrangement as claimed in ~~one of the preceding claims,~~ claim 1, wherein part of the low temperature coolant circuit (~~NK~~) is an air-cooled low temperature coolant radiator (~~NKK~~).

7. (Currently amended) The arrangement as claimed in ~~one of the preceding claims, characterized in that~~ claim 1, wherein a throttle member for controlling the coolant stream in the low temperature coolant circuit (~~NK~~) is arranged in one of the two parallel-connected regions of the low temperature coolant circuit (~~NK~~).

8. (Currently amended) The arrangement as claimed in claim 7, ~~characterized in that~~ wherein the throttle member is a controllable throttle valve (~~DV~~).

9. (Currently amended) The arrangement as claimed in claim 7 ~~or 8, characterized in that~~ , wherein the throttle member comprises an expansion element.

10. (Currently amended) The arrangement as claimed in ~~one of claims claim 7 to 9,~~ characterized in that , wherein the throttle member is arranged at the coolant outlet of the charge air cooler (~~LLK~~).

11. (Currently amended) A method of cooling exhaust gas and charge air using an arrangement for cooling recirculated exhaust gas (~~AG~~) and charge air (~~LL~~) in a motor vehicle with a turbocharger, comprising at least one heat exchanger for the exhaust gas stream and one heat exchanger for the charge air stream, ~~characterized in that~~ wherein coolant from the same low temperature coolant circuit (~~NK~~) is used for cooling the recirculated exhaust gas (~~AG~~) and the charge air (~~LL~~).

12. (Currently amended) The method as claimed in claim 11, ~~characterized in that~~ wherein more than 50% of the coolant is fed to the exhaust gas cooler (~~AGK~~) at low and medium engine loads and speeds.

13. (Currently amended) The method as claimed in claim 11 ~~or 12, characterized in that ,~~ wherein more than 50% of the coolant is fed to the charge air cooler (~~LLK~~) at high engine loads and speeds, in particular in the full load range.